Docket No.: P6150 (218728-000105)

IN THE TITLE:

Please delete the present title and insert -- DEVICE FOR HEATING GAS FROM A THIN LAYER OF NUCLEAR FUEL, AND SPACE ENGINE INCORPORATING SUCH DEVICE -- therefor.

IN THE SPECIFICATION:

Please amend the specification pursuant to the changes herein. A complete copy of all the amended paragraphs of the specification with the current amendments shown in marked-up form is attached as Exhibit C to this Reply. A complete copy of all of the amendment paragraphs, in "clean" form with the present amendments incorporated, is attached as Exhibit D to this Reply.

IN THE CLAIMS:

Please delete Claims 1-24, 46 and 71 of the application without prejudice, and amend Claims 25, 26, 40, 45, 47, 49, 52, 65, 70 and 72. A copy of all the amended claims, with the current amendments shown in marked up form, is attached as Exhibit B to this Reply. A complete copy of all of the claims, in "clean" form with the present amendments incorporated, is attached as Exhibit A to this Reply.